



Barbering III

Course Description

Barbering III is the advanced level of barbering, and it prepares students with work-related services for employment and entrepreneurship in the barbering field. Content provide students the opportunity to acquire foundation skills in both theory and practical applications. Advanced knowledge and skills in hair cutting, scalp care, chemical and barbershop management, which duplicates barbering industry standards. Laboratory facilities and experiences will be used to simulate those found in the barbering industry. Upon completion and acquisition of 1500 hours, students are eligible to take the Tennessee Board of Barbering examination for a Tennessee Master Barbering License.

Program of Study Application

Barbing III is the third course in the *Barbering* program of study and covers important skills and knowledge on becoming a professional barber.

Course Standards

Standard 1.0

Students will interpret and demonstrate the basic principles of safety, sterilization and sanitation as it relates to chemical services performed in barbering.

Learning Expectations and Performance Indicators:

- 1.1 Implement the safety and sanitation procedures established by state law, including establishing and maintaining a working environment incorporating safety rules and regulations of the Environmental Protection Agency (EPA), the Occupational Safety and Health Administration (OSHA), and the Tennessee Board of Barbering; evaluating Material Safety Data Sheets (MSDS) for preventive measures to use in dealing with chemicals and treatment procedures; and developing and practicing acceptable procedures to prevent cross-contamination, airborne illnesses, and blood-borne pathogens.
- 1.2 Comply with the Department of Health Rules and the Tennessee Board of Barbering Rules and Regulations by employing preventive measures for ecological, chemical, and physical contamination.
- 1.3 Distinguish the difference between safe and dangerous experimentation. *

Standard 2.0

Students will analyze procedures for cleansing and reconditioning the hair and the scalp.

Learning Expectations and Performance Indicators:

- 2.1 Evaluate the chemistry of water and its relationship to cleansing agents and conditioners and select appropriate products based on water chemistry.
- 2.2 Differentiate between the chemical make-up of soaps, detergents, and surfactants.
- 2.3 Research and compare basic types of surfactants.

Standard 3.0

Students will interpret and demonstrate the basic principles of safety, sterilization, and sanitation as it relates to the barbering industry.

Learning Expectations and Performance Indicators:

- 3.1 Evaluate the chemical elements involved in the principles of hair design, including both physical and chemical styling.
- 3.2 Evaluate chemicals used in the development of styling products. *
- 3.3 Relate styling and finishing results to the chemicals used.

Standard 4.0

Students will evaluate hands and feet for cosmetic procedures.

Learning Expectations and Performance Indicators:

- 4.1 Evaluate the structure and chemical make-up of the nail.
- 4.2 Examine the difference between physical and chemical change. *
- 4.3 Evaluate the purpose of a catalyst and its effects on the nail.
- 4.4 Compare solvents and solutes by evaluating their purposes and uses.

Standard 5.0

Students will formulate cosmetic procedures and applications to enhance a client's appearance.

Learning Expectations and Performance Indicators:

- 5.1 Evaluate products to determine Sun Protection Factor (SPF).
- 5.2 Evaluate products, such as cleansers and moisturizers, to determine skin absorption factors. *

Standard 6.0

Students will evaluate basic actions of chemicals, as they relate to the barbering industry.

Learning Expectations and Performance Indicators:

- 6.1 Differentiate between sulfur, hydrogen, and disulfide bonds in the hair by examining the effects of water and chemicals on shape memory; assessing possibility of hair breakage; and evaluating the effects of chemicals used for re-texturing.*
- 6.2 Evaluate the chemical classifications of permanent waves. *

Standard 7.0

Students will demonstrate leadership, citizenship, and teamwork skills required for success in the school, community, and workplace.

Learning Expectations and Performance Indicators:

- 7.1 Cultivate positive leadership skills. Take part in opportunities to practice and demonstrate personal leadership skills. For example, taking advantage of opportunities provided by a career and technical student organization (CTSO), such as SkillsUSA.
- 7.2 Assess situations, apply problem-solving techniques and decision-making skills within the school, community, and workplace.
- 7.3 Participate as a team member in a learning environment.
- 7.4 Respect the opinions, customs, and individual differences of others.
- 7.5 Build personal career development by identifying career interests, strengths, and opportunities.

